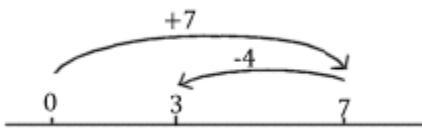


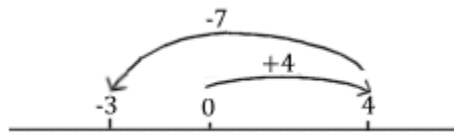
Place Value and BODMAS - ANSWERS

- a) three hundred b) forty thousand
- two hundred and four billion, three hundred and twenty-eight million, three hundred and ninety-five thousand, three hundred and thirty-six.
- 37 040 200 004

4. a)



b)



- a) 4 b) $\frac{1}{4}$ They are inverses, meaning that $4 \times \frac{1}{4} = 1$

6. :

$$\begin{aligned} \text{a.} \quad & 2 + 3 \times 6 - 5 \\ & = 2 + 18 - 5 \\ & = 15 \end{aligned}$$

$$\begin{aligned} \text{b.} \quad & (2 + 3) \times 6 - 5 \\ & = 5 \times 6 - 5 \\ & = 30 - 5 \\ & = 25 \end{aligned}$$

$$\begin{aligned} \text{c.} \quad & 2 + 3 \times (6 - 5) \\ & = 2 + 3 \times 1 \\ & = 2 + 3 \\ & = 5 \end{aligned}$$

$$\begin{aligned} \text{d.} \quad & (2 + 3) \times (6 - 5) \\ & = 5 \times 1 \\ & = 5 \end{aligned}$$

$$\begin{aligned} \text{e.} \quad & (120 \div 2 + 2) \times 2 \\ & = (60 + 2) \times 2 \\ & = 62 \times 2 \\ & = 124 \end{aligned}$$

$$\begin{aligned} \text{f.} \quad & 120 \div (2 + 2 \times 2) \\ & = 120 \div (2 + 4) \\ & = 120 \div 6 \\ & = 20 \end{aligned}$$

$$\begin{aligned} \text{g.} \quad & 120 \div ([2 + 2] \times 2) \\ & = 120 \div (4 \times 2) \\ & = 120 \div 8 \\ & = 15 \end{aligned}$$